

62-14505

Kitaigorodskii, I. I.  
GLASS IN CERAMICS (Steklo v Keramike). [1962]  
[43 p. (foreign text included) 29 refs.  
Order from OTS or SLA \$4.60

62-14505

Trans. of Khim[icheskaya] Nauka i Prom[yshlennost']  
(USSR) 1958, v. 3 [no. 1] p. 35-45.

DESCRIPTORS: \*Glass, Melting, \*Ceramic materials,  
Sintering, Mechanical properties, Manufacturing  
methods.

(Materials--Ceramics, TT, v. 8, no. 1)

I. Kitaigorodskii, I. I.

Office of Technical Services

Glass Fibres and Materials Based on Them, by M. S.  
Aslanova. UNCL

per,  
RUSSIAN, /Khim Nauk i Prom, Vol III, No 1, 1958,  
pp 72-76.

Co-op Tr Scheme 610  
(12).

Sci - Chem  
Mar 59

83,410

USSR Materials and Materials Processing Equipment  
~~Report~~ (9)

Problems in the Field of Equipment for the  
Chemical Industry

RUSSIAN, bi-monthly periodical, Khimicheskaya  
Nauka i Promyshlennost', No 6, Nov-Dec 1958  
pp. 690-693

USSR; Economic; Technological - Materials and  
materials processing equipment

New Aromatic Systems, by A. N. Kessyanov, E. G. Perevalova, 45 pp.

RUSSIAN, per, Khim Nauk i Prom, Vol III, No 2, 1958, pp 146-158.

ATIS 7-12-9697/V

Sci - Engr  
Apr 59

73,008

Titkov, V. A.  
ADVANCES IN THE SYNTHESIS OF VAT ANTHRA-  
QUINONE DYES. [1961] [34]p. 125 refs.  
Order from OTS or SLA \$3.60

62-10121

Trans. of Khim[icheskaia] Nauka i Prom[yshlennost']  
(USSR) 1958, v. 3 [no. 2] p. 174-190.

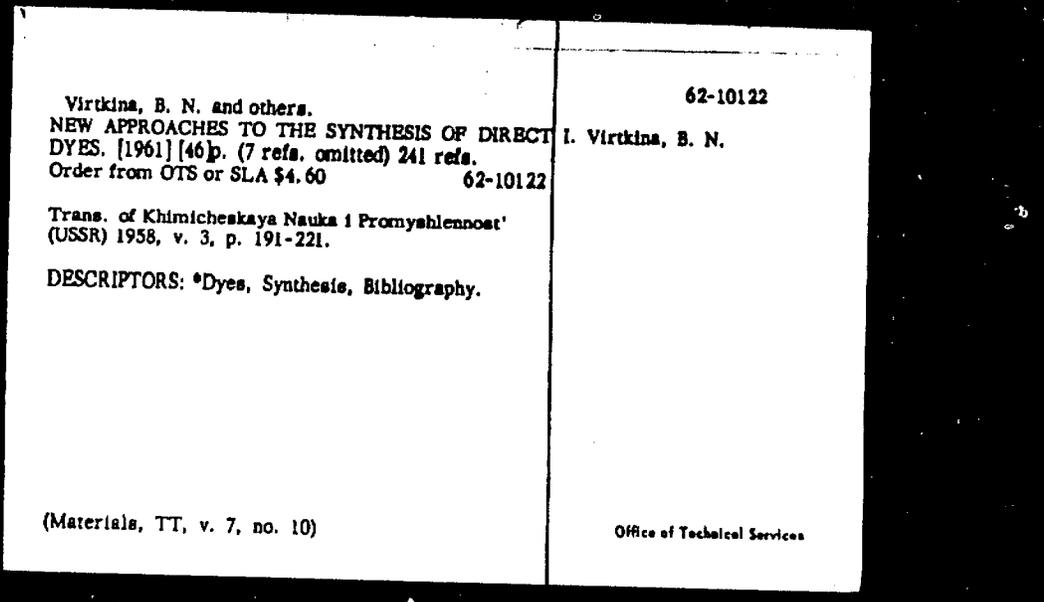
DESCRIPTORS: \*Anthracenes, Quinones, \*Dyes,  
Synthesis.

(Materials, TT, v. 7, no 10)

62-10121

I. Titkov, V. A.

Office of Technical Services



Synthesis of Progesterone From Solasodine, by  
H. N. Suvorov, L. V. Sokolova, L. M. Morozovskaya,  
V. C. Murasheva, 7 pp.

RUSSIAN, per, Khimiya Nauka i Promyshlennost, Vol  
III, No 2, 1958, pp 281-282.

XIII 4-34

Sci - Med

May 59

86,368

Caesium Fluoride for Substitution of Chlorine  
by Fluorine, by N. N. Vorozhtsov, G. G.  
Yakobson,

RUSSIAN, per, Khim Nauka i Prom. Vol III, 2  
1958, pp p 405.

GB/2

Sci-Chem  
May 63

229,895

(NY-3908/1)

Nikolay Mikhailovich Zhavoronkov, (50th Birthday),  
by I. K. Zamarayev, B. D. Mal'nik, L. A. Kostandov,  
3 pp.

RUSSIAN, per, Khim Nauk i Proca, No 4, 1958.

JPRS-1971-N

Sci - Misc  
USSR  
Biog  
Nov 59

101,623

Electrochemical Synthesis of Organic Substances, by  
V. G. Khomyakov,

RUSSIAN, per, Khim Nauka i Prom, Vol III, No 4, 1958,  
pp 432-438.

ATS RJ-2153

Sci - Chem

May 60

115, 435

Balmakov, Yu. V. and Batashev, K. P.  
PROGRESS IN THE FIELD OF ELECTROLYTIC  
POLISHING. [1962] 13p.  
Order from ATS \$17.75                      ATS-27P61R

Trans. of Khim[icheskaya] Nauka i Prom[yshlennost']  
(USSR) 1958, v. 3, no. 4, p. 464-470.

DESCRIPTORS: \*Electrolytic polishing, Surfaces,  
Metals.

(Metallurgy, TT, v. 8, no. 4)

62-17731

I. Balmakov, Yu. V.  
II. Batashev, K. P.  
III. ATS-27P61R  
IV. Associated Technical  
Services, Inc.,  
East Orange, N. J.

*ATS RJ-4145*

Office of Technical Services

Vagramyan, A. T. and Kudryavtsev, N. T.  
RECENT ADVANCES IN ELECTROPLATING. [1962]  
12p.

Order from ATS \$16.75                      ATS-28P61R

Trans. of Khim[icheskaya] Nauka i Prom[yshlennost']  
(USSR) 1958, v. 3, no. 4, p. 471-476.

DESCRIPTORS: \*Electroplating, Plating, Finishes,  
Metallurgy.

(Metallurgy, TT, v. 8, no. 4)

62-17712

I. Vagramyan, A. T.  
II. Kudryavtsev, N. T.  
III. ATS-28P61R  
IV. Associated Technical  
Services, Inc.,  
East Orange, N. J.

*ATS RJ-4152*

Office of Technical Services

Electrochemical Corrosion of Metals, by A. I.  
Krasilshchikov.

RUSSIAN, per, Khim Nauk i Prom, Vol III, No 4,  
1958, pp 476-483.

\*ACSIL 1378

Sci - Chem

Dec 60

Mass Transfer From a Fixed Granular Bed to a  
Liquid Stream, by V. V. Strel'tsov, A. A.  
Kosarevskiy,

RUSSIAN, per, Khim Nauka i Prom, Vol III, No 4,  
1958, pp 511-514.

ATS RJ-2201

Sci - Chem Eng

May: 60

115, 460

Calculation of the Hydraulic Resistance of  
Sieve Plates, by A. A. Noskov, V. N. Sokolov,

RUSSIAN, per, Khim Nauka i Prom, Vol III, No 4,  
1958, pp 518-520.

ATS RJ-2205

Sci - Chem Eng

May 60

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Liquid-Liquid Extraction: Mechanism of Mass  
Transfer, by G. K. Goncharenko, A. P. Gotlinskaya,  
6 p.

RUSSIAN, per, Khim Nauka i Prom, 1958, Vol III,  
No 4, pp 515-517.

SLA 59-15833

Sci  
Dec 59  
Vol 2, No 6

*104, III*

Progress in the Manufacturing of Photographic  
Silver Halide Emulsions, by V. L. Selikma,  
S. M. Levi, Yu. Sh. Moshkovskiy, 23 pp.

RUSSIAN, per, Khim Nauk i Prom., Vol III, No 5,  
1958, pp 567-576.

CIA/TDD XI-814

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DSIR 224 M 1706 (LOHN)

Sci - Physics

Apr 60

USIB INTERNAL USE ONLY

114,140

Diffusion Photographic Processes, by H. O.  
Spacokukotaki, N. B. Deutschmeister, 16 pp.

RUSSIAN, por, Khim Nauka i Prom, Vol III, No 5,  
1958, pp 607-613.

CIA/FDD XX-854

Sci - Phys

Aug 60

USIB INTERNAL USE ONLY

*03100*

*123,234*

Effect of Alkaline Additions in the Catalytic  
Oxidation of Primary Alcohols to Aldehydes,  
by R. M. Flid, et al.

RUSSIAN, per, Khim Nauka 1 Prom, Vol III, No 5,  
1958, pp 683-.

ATS RJ-1889

Sci - Chem

Jan 60

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Problems in the Field of Equipment for the  
Chemical Industry

RUSSIAN, per, Khim Mash i Prom, No 6, 1958,  
pp 690-693

USSR Material and Materials  
Process Equip, No 9

USSR

Econ

Apr 59

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Corrosion Resistant Titanium and its Alloys,  
by I. I. Kornilov, 19 pp.

RUSSIAN, per, Khim Nauk i Prom, Vol III, No 6,  
1958, pp 803-807. 9670053

ATIC NCL-140/1

Sci - Chem

Jul 61

159,249

Prospects for Using Refractory Compounds in the  
Chemical Industry, by G. V. Samsonov, 18 pp.

RUSSIAN, per, Khim Nauka i Prom, No 6, 1958, pp  
807-811. *SR 765 9137*

ATIC MCL-265/1

AEC NP-5-530

USSR

Econ

Dec 60

*134, 944*

(NY-3000)

Technical Tasks of the Rubber Industry in the  
Seven-Year Plan, by P. I. Zakharchenko, 22 pp.

RUSSIAN, per, Khim Nauka i Prom, No 1, 1959,  
pp 6-14.

JPRS-1734-N

USSR  
Econ - Technological - USSR Industry  
Jul 59

91,203

Motor Vehicle Tires Made of Synthetic Rubber and Ways  
XXXX of Increasing Their Quality, 21 pp. ID 2137014

RUSSIAN, per, Khimicheskaya Nauka i Prom, No 1, 1959,  
pp 15-26.

ACSI H-40(2)

OTS 60-21746

Sci - Chem

Apr 60

111,878

The Problem of Wear Resistance of Rubber and  
Methods for Improvement, 14 pp.

RUSSIAN, per, Khimicheskaya Nauka i Prom, No 1,  
1959, pp 35-41.

ACSI H-4021

SLA 60-10560

Sci - Chem

Apr 60

111,880

Vulcanization Structures and Their Change in  
Vulcanisation, Thermochemical Processing and  
Vulcanised rubber Fatigue, 13 pp.

RUSSIAN, per, Khimicheskaya Nauka i Prom, No 1, 1959,  
pp 55-62.

ACBI H-4021

Sci - Chem

Apr 60

111,879

Present Technological Processes of Tire Production,  
18 pp.

RUSSIAN, per, Khimicheskaya Nauka i Prom, No 1,  
1959, pp 100-111.

ACSI H-4021

Sci - Chem

Apr 60

11,881

A Continuous Method of Producing Titanium  
Trichlorides, by A. M. Vladimirov, et al. UNCL

RUSSIAN, per, Khim Nauk i Prom, Vol IV, No 1,  
1959, pp 132, 133.

DSIR LIU RTS 1458

(2s. 6s.)

Sci - Chem

May 60

116,600

The Results of the Eighth Mandelstam Congress,  
by S. Ya. Plotkin, 23 pp.

RUSSIAN, per, Khim Nauk i Prom, Vol IV, No 2, 1959,  
pp 145-153.

ATIC MCL-588/III

USSR

Pol

Oct 60

128,479

The Application of Mass Spectroscopy to Chemical  
Analysis, by G. K. Lavrovskaya,

RUSSIAN, per, Khim Nauka i Prom, Vol IV, No 2, 1959,  
pp 154-163.

ATS RJ-2106

Sci - Chem

ATS-21137R

May 60

115,399

Molecular Spectral Analysis in the Chemical  
Industry, by V. M. Chulanovskiy.

*From Book 'Front'*  
RUSSIAN, per, Chem Sci & Ind, Moscow, Vol IV, No 2,  
1959, pp 172-178.

NCB A.1881  
R.1872

*NLL 04.35.8*

USSR  
Econ  
Aug 61

List No 41

*163,562*

Electro<sup>6</sup>Chemical Analysis Methods, by O. A. Songina,

RUSSIAN, per, Khim Nauk Prom, Vol IV, No 2, 1959, pp 191-197.

Sci - Chem  
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In research lab.

London as RDP-57/2.9

Extraction Methods of Separating Elements in  
Analytic Chemistry, by V. M. Vdovenko, L. N.  
Lazarev, 11 p.

RUSSIAN, per, Khim Nauka i Prom, 1959, Vol IV,  
No 2, pp 230-234.

MDF V-134

Sci  
Mar 60  
Vol 2, No 11

109,525

Determination of Microimpurities in Semi-  
conducting Materials and Metals of High Purity,  
by V. A. Nazarenko, 16 p.

RUSSIAN, per, Khim Nauka i Prom, 1959, Vol IV,  
No 2, pp 235-241. 7093017

MDF H-106

Sci  
Mar 60  
Vol 2, No 11

109,523

Terent'ev, A. P. and Terent'eva, E. A.  
ADVANCES IN ORGANIC ELEMENTARY ANALYSIS.  
19 Dec 61 [25]p. 170 refs.  
Order from OTS or SLA \$2.60 62-10695

rch  
Trans. of Khim[icheskaya] Nauka i Prom[yshlennost']  
(USSR) 1959, v. 4 [no. 2] p. 242-249.

DESCRIPTORS: Chemical analysis, \*Organic com-  
pounds, \*Chemical elements, Carbon, Hydrogen,  
Oxygen, Nitrogen, Sulfur, Halogens, \*Chromic acid.

In the present review of methods of elementary or-  
ganic analysis, it was not our task to cover exhaus-  
tively all variations of the different methods, but  
rather to note mainly those papers reporting princi-  
pally new methods or significant improvements of ex-  
isting methods. Particular attention was paid to the  
work of Soviet scientists, especially since reviews  
(Chemistry--Analytical, TT, v. 8, no. 7) (over)

62-10695

I. Terent'ev, A. P.  
II. Terent'eva, E. A.

Office of Technical Services

(NY-3479).

Competition for the Best Works in Chemistry and  
Chemical Engineering, by G. A. Rudakov, 6 pp.

RUSSIAN, per, Khim Nauk i Prom, Vol IV, No 2,  
1959, pp 271-273.

JPRS 2363

Sci - Chemistry - Misc  
Mar 60

111,069

(NY-3000/3).

Planned Development of the Paint and Varnish Industry  
in the Current Seven-Year Plan, by B. R. Mirenskiy,  
10 pp.

RUSSIAN, per, Khim Nauk i Prom, No 3, 1959, pp 290-293.

JPRS-1996-N

USSR  
Econ/Tech - Industry  
Nov 59

101,572

**Scientific-Technical Conferences and Seminar  
on Production and Processing of Chemical  
Fibers.**

**RUSSIAN, per, Khim Munk i Prom, No 3, 1979,  
pp 398-401.**

**Mat & Mat Proc Equip (12)**

**USSR**

**Comm - Industry**

**Aug 79**

**93,806**

Jan 6, 1960

S. N. Borisov, Conference On the Chemistry  
and Practical Applications of Organosilicon  
Compounds, Khimicheskaya Nauka i Promyshlennost',  
Vol 4, No 3, May 1959, pp 402-403.

L. M. Bl.

*SIR T 39 or 40*

Heat Transfer in the Transition Region, by M. D.  
Kuznetsov, et al.

RUSSIAN, per, Khim Nauk Prom, Vol IV, No 3, 1959,  
pp 406, 407. \_\_\_\_\_

Sci - Chem  
Apr 60

~~MAEC~~  
*Infocent Ltd, London*  
*KMP-59/3.39*

(NY-4569)

USSR Works in the Fields of Radiochemistry and  
Radiation Chemistry - Isotope Exchange, by  
A. I. Brodskiy, 86 pp.

RUSSIAN, per, Khim Nauk i Prom, Vol IV, No 4,  
1959, pp 423-434.

JPRS 5253

Sci - Chem

Aug 60

123,400

Neameyanov, A. N.  
METHODS OF STABILISING RADIOACTIVE ATOMS  
OBTAINED AS THE RESULT OF NUCLEAR TRANS-  
FORMATIONS (Puti i Formy Stabilizatsii Radioaktivnykh  
Atomov Poluchayashchikhya v Resul'tate Yadernykh  
Prevrasheni). Feb 61 [17]p. 53 refs. RTS 1627.  
Order from LC or SLA mi\$2.40, ph\$3.30 61-15729

Trans. of Khimicheskaya Nauka i Promyshlennost'  
(USSR) 1959 [v. 4] no. 4, p. 435-441.

(Nuclear Physics and Nuclear Chemistry, TT, v. 5,  
no. 10)

61-15729

1. Radioisotopes--  
Stabilization
2. Nuclear reactions
1. Neameyanov, A. N
- II. RTS-1627
- III. Department of Scientific  
and Industrial Research  
(Gt. Brit.)

160947

Office of Technical Services

Radioelements in Solution at Ultramicro Concentrations,  
by I. E. Starik.

RUSSIAN, per, Khim Nauk Prom, No 4, 1959, pp 448-456.

Sci *Sci*  
Apr 60

~~SECRET~~

*Sci. & Tech.*  
*Journal as in NP-59/4.5*

The Chemistry of Tc, Pm, At and Fm, by Yu. B. Gerht, et al.

RUSSIAN, per, Khim Nauk Prom, No 4, 1959,  
pp 465-472.

Sci - Chem

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*Reference to file  
KRP-59/4.7*

Nonradioactive Isotopes in the Earth's Crust, by A. K.  
Kozmukhina, 21 pp.

Ho  
SOBIMM, per, *Izika Nauka i Proca*, *Vol IV*, 1959,  
p. 472-473. ~~9094524~~

AEC R-4051

Phys  
1962  
1963

18<sup>3</sup>, 938

(NY-6902)

Modern Methods of Producing Heavy Water, by  
Ya. M. Varshavskiy, S. B. Vaysberg, 35 pp.

RUSSIAN, per, Khim Nauka i Prom, No 4,  
1959, pp 498-509.

JPRS 12674

USSR  
Sci - Engr  
Feb 62

*183, 783*

Effect of Nuclear Radiation on Gaseous Reactions,  
by S. Ya. Pshchetskiy, 14 pp.

RUSSIAN, per ~~Khim Nauka 1 Prom~~, Vol IV, No 4,  
1959, pp 509-515.      9079363

AEC Tr-4622

Sci  
Aug 61

163,771

The Effects of Ionizing Radiation on Aqueous  
Solutions of Inorganic Compounds, by P. I. Dolin,

RUSSIAN, per, Khim Nauk Prom, No 4, 1959,  
pp 516-521.

Sci - Chem  
Apr 60

\*ABC

*In preparation of  
London as KNP-59/4.13*

OTS 61-20078

Utilization of Ion-Exchange Chromatography for  
the Separation of Transuranic and Radioactive  
Rare-Earth Elements, by B. K. Preobrazhenskiy,  
16pp.

RUSSIAN, per, Khim Nauk i Prom, Vol IV, 1959,  
pp 521-526.

ABC UCRL-Tr-551(L)

Sci - Phys  
21 Feb 61

140,919

Radiometric Methods, by V. I. Baranov,  
RUSSIAN, per, Khim Nauka i Prom, Vol 4, 1959,  
pp 526-530.  
C.E. Trans 5313

Sci-  
June 70

Surface-Active Substance and Their Application  
(Poverkhnostnoaktivnye Veshchestva i ikh  
Primenenie), by P. A. Rebinder.

RUSSIAN, per, Khim Nauka i Prom, Vol IV, No 5,  
1959, 12 pp.

\*PL-480  
OTS 63-11146

Sci -  
Aug 63

Some Regularities of Distribution of Individual  
Compounds in a Mixture of Telomers, by A. A.  
Beyer, et al.

RUSSIAN, per, Khim Maske i Prom, Vol IV, 1959,  
pp 547, 548.

ATC-R-2396  
ATS 15 8398

Sci - Chem

138, 278

Rebinder, P. A.  
SURFACE-ACTIVE SUBSTANCES AND THEIR  
APPLICATION (Poverkhnostno-Aktivnye Veshchestva i  
Ikh Primenenie). 1963, 19p. 38 refs. PL-480 Int.  
Order from OTS \$0.50 63-11146

Trans. of Khimicheskaya Nauka i Promyshlennost'  
(USSR) 1959, v. 4, no. 5, p. 554-565.

DESCRIPTORS: \*Surface-active substances, Chemical  
properties, \*Foaming inhibitors, \*Colloids, Stabiliza-  
tion, Inhibition, \*Plasticizers, \*Detergents.

(Materials, TT, v. 9, no. 11)

63-11146

I. Rebinder, P. A.  
II. PL-480 Int (63-11146)  
III. National Science  
Foundation,  
Washington, D. C.

Office of Technical Services

Some Derivatives of Sydnoneimines,  
by V. F. Vasileva, V. G. Yashunskiy.

RUSSIAN, per, Khim Nauka i Prom, No 4,  
1959, pp 678-679.

CSIRO

Sci - Chem  
Oct 61

Polyester and Polyamide Resins Containing  
Phosphorus, by K. A. Petrov, V. A. Parshina,  
5 pp.

RUSSIAN, per, Khim Nauk i Prom, Vol IX,  
No 4, 1959, pp 686-687.

SLA 60-18145

195, 968

Sci  
Vol 4, No 10  
May 62

Surface-Active Substances and Their Application,  
by P. A. Rebinder, 19 pp.

RUSSIAN, per, Khim Nauka i Prom, Moscom,  
Vol IV, No 5, 1959, pp 554-565. 9207842

PL-480  
OTS 63-11146

Sci & Chemistry  
Jun 63  
IPST No 761

23 2,269

Petrov, N. A.  
SURFACE-ACTIVE MATERIALS IN THE FOOD  
INDUSTRY (Poverkhnostno-Aktivnyye Veshchestva v  
Pishchevoy Promyshlennosti). Mar 61 [13]p. 23 refs.  
RTS 1751.  
Order from LC or SLA ml\$2.40, ph\$3.30 61-19220

Trans. of Khimicheskaya Nauka i Promyshlennost'  
(USSR) 1959, v. 4, no. 5, p. 617-622.

(Food, TT, v. 5, no. 12)

61-19220

1. Food additives--  
Properties
2. Surface-active agents--  
Applications
- I. Petrov, N. A.
- II. RTS-1751
- III. Department of Scientific  
and Industrial Research  
(Gt. Brit.)

10065.

Office of Technical Services

Development of a Unified Theory of Catalysis.  
Structural and Energetic Factors\* by  
A. A. Balandin, 14 pp.

RUSSIAN, per, Khim Nauka i Prom, Vol IV, No 5,  
1959, pp 655-661.      9077080

AMS  
RJ 2527

Sci - Chem  
Jun 61

154814

Shorygina, N. N. and Izumrudova, T. V.  
CONTEMPORARY CONCEPTS ABOUT THE  
STRUCTURE, THE PROPERTIES AND THE  
MANNERS OF APPLICATION OF LIGNINS  
(Sovremennye Predstavleniya o Stroenii, Svoistvakh i  
Putyakh Ispol'zovaniya Ligninov). [1961] [36]p.  
(foreign text included) 71 refs.  
Order from OTS or SLA \$3.60

62-10448

Trans. of Khim[icheskaya] Nauka i Prom[yshlennost']  
(USSR) 1959, v. 4, p. 747-756.

DESCRIPTORS: \*Lignin, Chemical analysis, \*Wood  
pulp, Processing, Wood.

(Materials--Wood, TT, v. 8, no. 3)

62-10448

1. Shorygina, N. N.
- II. Izumrudova, T. V.

Office of Technical Services

Kochetkov, N. K., Nifant'yev, E. Ye., and  
Schibayev, V. N.  
NEW SYNTHESIS OF PHENANTRENES. [1961] 2p.  
Order from LC or SLA ml\$1.80, ph\$1.80 61-10101

Trans. of Khimicheskaya Nauka i Promyshlennost'  
(USSR) 1959, v. 4, p. 808.

A method of synthesis of the phenanthrene structure is  
described by which the previously unattainable  
10-alkyl-1, 2, 3, 4-tetrahydrophenanthrene and 9-alkyl-  
phenanthrene can be obtained.

(Chemistry--Organic, TT, v. 5, no. 10)

61-10101

- I. Phenanthrene--Synthesis
- I. Kochetkov, N. K.
- II. Nifant'yev, E. Ye.
- III. Schibayev, V. N.

101555

Office of Technical Services

The Use of Certain Radiochemical Reactions in  
Organic Synthesis, by R. V. Dzhagatspanyan &  
V. I. Zetkin.  
RUSSIAN, per, Khimicheskaya Nauka i Promyshlennost,  
Vol 4, No 6, 1959, pp 761-769.  
ACSI J-4582  
ID 2204012368

Sci/Chem  
June 68

360 360

Sulfur Compounds of Petroleum, by S. S. Nazarkin,  
19 pp.

RUSSIAN, bk, Khimiya Nefti, 1955, pp 233-248,  
Encl to IR-1546-56, AFOIN. CIA 550581

AF 1016595

USSR  
Scientific - Fuels  
Sep 56 CTS

39,178

(NY-7127)

CHEMISTRY OF NEW HYPOTENSIVE AGENTS, BY  
NIKOLAY MIKHAYLOVICH TURKEVICH, 234 PP.

RUSSIAN, & BK, KHIMIYA NOVYKH GIPOTENSIVNYKH  
SREDSTV, KIEV, 1961, PP 1-207.

JPRS 14670

SCI - CHEM

JUL 62

205,837

FTD (TDBIR)

Request translation check

~~1941~~  
11-8-4

BT68-10-892T

BT69-1-1648T

Effect of hydrophobization of the surface of glass fibers  
on their properties

M. S. Aslanova

Russ: Khim. Obrab. Poverkh. Stekl. Volokna, 1966, 10-14

*In process as*

*MT-24-52-70*

*Still negative  
28 Aug 68*

*Negative  
8 May 68*

(SF-1878)

Conference on the Subject of the Toxicology  
of Compounds With High Molecular Weight and  
Chemical Raw Materials Used for Their  
Synthesis, by B. Yu. Kalinin, 7 pp.

RUSSIAN, per, Khim Obshch ineni D. I.  
Mandelayava, Vol VI, No 5, 1961, pp 577-580.

JPRS 13670

193, 513

Sci - Chem  
May 62

Oxidation of Unsaturated Compounds with Organic  
Peroxides, by N. Prilezhayev, 16 pp.  
RUSSIAN, per, Khimich. Obshch., Vol XLIII, No 4,  
pp 609-620.  
Dept of Navy ONI tr 2485

Sci-Chem  
Nov 67

343,758

Oxidation of Unsaturated Compounds with Organic  
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DESCRIPTORS: \*Sodium compounds, \*Potassium  
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Crystallization, Manufacturing methods, Chemical  
engineering, Rock salt.

(Engineering--Chemical, TT, v. 10, no. 7)

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DESCRIPTIONS: \*Acetic acids, \*Chlorination, \*Chloro-  
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- I. Magidson, O. Yu.
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DESCRIPTORS: Sodium compounds, Carbonates,  
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